



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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4		3		2		1			
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LOC		DIST		REVISIONS					
G		14		P	LTR	DESCRIPTION	DATE	DWN	APVD
				G		REV PER ECR 07-027324	13NOV07	JR	TM

1 STAMP AMP 16-14* APPROX AS SHOWN

2 WIRE INSULATION DIA: 2.9-4.3 [.115-.170]

3 TONGUE MATERIAL THK: 0.78±0.05 [.031±.002]

4 BODY & SLEEVE: TIN PLATE PER ASTM B545,

5 BODY & SLEEVE- CU PER ASTM B152
INSULATION - NYLON, COLOR - BLUE

6 APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.

1

2

3

4

5

6

Technical drawing of a terminal assembly. The drawing shows a cross-section of a sleeve, body, and insulation. Dimensions are provided in inches and millimeters. Callouts 1 through 6 point to specific features and materials.

Dimensions:

- 3.02±0.08 [.119±.003] DIA FOR #4 STUD
- 6.35 [.250]
- 7.11 [.280] MIN
- 17.37 [.684] MAX
- 20.65 [.813] MAX

Labels:

- BODY
- SLEEVE
- INSULATION

OBSOLETE	-5000	ON TAPE	2-130472-1-
	1000	LOOSE PIECE	130472
	QTY	PACKAGE TYPE	PART NO

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

PRODUCT INFORMATION CENTER
1-800-522-6752

FOR APPLICATION
TOOLING INFORMATION

TOOLING ASSISTANCE CENTER
1-800-722-1111

FOR ORDER ENTRY

1-800-526-5142

MAX RECOMMENDED OPERATING
TEMPERATURE:
150°C MAX

VOLTAGE RATING:
-

CIRCULAR MIL AREA:
1.04-2.62mm² [2,050-5,180]
STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM [INCHES]

MATERIAL

- 5

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

- 4

DWN JR RUTH 12NOV07

CHK T MICHIELUTTI 12NOV07

APVD T MICHIELUTTI 12NOV07

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
TERMINAL, RECTANGULAR TONGUE,
P.I.D.G.
WIRE SIZE: 16-14 AWG

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-130472

SCALE 4:1

SHEET 1 OF 1

REV G

AMP 1470-19 REV 31MAR2000